

Introduced by Senator Fuller
(Coauthors: Senators Bates, Block, Gaines, and Leno)
(Coauthors: Assembly Members Baker and Chávez)

March 30, 2016

Senate Concurrent Resolution No. 124—Relative to Congenital Diaphragmatic Hernia Awareness Month.

LEGISLATIVE COUNSEL’S DIGEST

SCR 124, as introduced, Fuller. Congenital Diaphragmatic Hernia Awareness Month.

This measure would designate April 2016 as Congenital Diaphragmatic Hernia Awareness Month.

Fiscal committee: no.

- 1 WHEREAS, Congenital diaphragmatic hernia (CDH) occurs
- 2 when the diaphragm fails to fully form, allowing abdominal organs
- 3 to migrate into the chest cavity and preventing lung growth; and
- 4 WHEREAS, The federal Centers for Disease Control and
- 5 Prevention recognizes CDH as a birth defect; and
- 6 WHEREAS, The majority of CDH patients suffer from
- 7 underdeveloped lungs or poor pulmonary function; and
- 8 WHEREAS, Babies born with CDH endure extended hospital
- 9 stays in intensive care with multiple surgeries; and
- 10 WHEREAS, CDH patients often endure long-term
- 11 complications, including pulmonary hypertension, pulmonary
- 12 hypoplasia, asthma, gastrointestinal reflux, feeding disorders, and
- 13 developmental delays; and
- 14 WHEREAS, CDH survivors sometimes endure long-term
- 15 mechanical ventilation dependency, skeletal malformations,

1 supplemental oxygen dependency, enteral and parenteral nutrition,
2 and hypoxic brain injury; and

3 WHEREAS, CDH is treated through mechanical ventilation, a
4 heart and lung bypass, which is commonly known as extracorporeal
5 membrane oxygenation (ECMO), machines, and surgical repair;
6 and

7 WHEREAS, Surgical repair is often not a permanent solution
8 for CDH and can lead to reherniation and require additional
9 surgery; and

10 WHEREAS, CDH is diagnosed in utero in less than 50 percent
11 of cases; and

12 WHEREAS, Infants born with CDH have a high mortality rate,
13 ranging from 20 to 60 percent, depending on the severity of the
14 defect and interventions available at delivery; and

15 WHEREAS, CDH has a rate of occurrence of 1 in every 3,800
16 live births worldwide; and

17 WHEREAS, CDH affects approximately 1,090 babies each year
18 in the United States; and

19 WHEREAS, CDH has affected more than 700,000 babies
20 worldwide since 2000; and

21 WHEREAS, CDH does not discriminate based on race, gender,
22 or socioeconomic status; and

23 WHEREAS, The cause of CDH is unknown; now, therefore,
24 be it

25 *Resolved by the Senate of the State of California, the Assembly*
26 *thereof concurring*, That the Legislature designates April 2016 as
27 California Congenital Diaphragmatic Hernia Awareness Month;
28 and be it further

29 *Resolved*, That the Legislature encourages that steps should be
30 taken to: (1) raise awareness of and increase public knowledge
31 about CDH; (2) inform all Californians about the dangers of CDH,
32 especially those groups that may be disproportionately affected
33 by CDH or that have lower survival rates; (3) disseminate
34 information on the importance of quality neonatal care of CDH
35 patients; (4) promote quality prenatal care and the use of
36 ultrasounds to detect CDH in utero; and (5) support research
37 funding of CDH to improve screening and treatment for CDH,
38 discover the causes of CDH, and develop a cure for CDH; and be
39 it further

1 *Resolved*, That the Legislature calls upon the people of
2 California, interest groups, and affected persons to promote
3 awareness of CDH, take an active role in the fight against this
4 devastating birth defect, and observe California Congenital
5 Diaphragmatic Hernia Awareness Month with appropriate
6 ceremonies and activities; and be it further

7 *Resolved*, That the Secretary of the Senate provide copies of
8 this resolution to the author for appropriate distribution.

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